

**A clear line for high quality office lighting concepts:**

**ERCO Compar luminaires for track**

**Lüdenscheid, August 2019. Flexibility is a top priority today, even in prestigious offices and administrative buildings. Track as the infrastructure, combined with luminaires such as the new Compar track luminaires, are the ideal solution for standard-compliant, flexible office lighting. Compar not only scores with quality of light and energy efficiency, but also with its particularly compact, linear design – and with technical highlights such as optional control via Casambi Bluetooth.**

The architecture of offices is an important image factor for modern companies and employers. The talents of today and tomorrow are committed and flexible – but the spatial conditions must be right, ergonomically as well as in terms of appearance. This is why architects and office designers look for new design approaches beyond standards such as grid ceilings and linear luminaires, especially for demanding clients. Whether it's an energy-efficient new building with activated concrete ceilings or an industrial loft in keeping with heritage requirements: in such creative and individual office concepts, flexible, track-based lighting systems such as the new Compar luminaires for track from ERCO demonstrate their full potential. They offer standard-compliant and ergonomic light with high visual comfort for office work, a wide selection of characteristics for distributing light in a nuanced way in the room, and various combinations of housing- and reflector colours to match the ambience.

#### **A new layout and new light**

When the office layout changes, lighting systems with Compar track luminaires simply change with it: the luminaires can be realigned, moved or added to at any time without the need of tools. It goes without saying that Compar track luminaires are optionally available with probably the most intuitive form of control: wireless via Bluetooth using the Casambi app adapted for ERCO installed on tablets and smartphones.

With Compar for track the lighting technology and control gear necessary for this are accommodated in a compact and flat rectangular housing. Its clear lines and elegant proportions make Compar a high-quality technical detail in any space. Each luminaire contains two three-cell linear light inserts as used in Compar recessed luminaires: this means that even lighting concepts with different mounting methods can be equipped with the Compar range in a technically consistent manner.

### **A complete photometric kit**

A typical feature of Compar and ERCO is the systematic approach which generates a large number of lighting tools from one basic shape, and Compar for track, with one size, offers two different wattages and a choice between oval flood (40° x 85°), oval wide flood (90° x 55°), wide flood (60°), extra wide flood (80°) and wallwash light distributions. In particular, the oval wide flood and wide flood characteristics with a UGR value of <19 fulfil the requirements of standard-compliant lighting for office workplaces. The wattage and light distribution of the highly efficient LED optics allow economical luminaire spacing. The axially symmetric light distributions oval flood and oval wide flood can be flexibly aligned to the office layout because the luminaires are mounted on the track adapter can be rotated through 360°. Irrespective of the characteristic, the anti-dazzle louvre with 40° cut-off ensures extremely high visual comfort.

### **One design, many options**

With Compar for track, lighting designers and users can also select between the three housing colours black, white and silver and either highly specular silver or matt black anti-dazzle louvres. 10,000 further housing colours as well as special colours for the anti-dazzle louvre, such as copper, are available on request via the "ERCO individual" service. As alternatives to the above-mentioned Casambi control gear, Compar is also available in switchable form, phase dimmable with an additional potentiometer on the housing or with DALI control gear. ERCO offers six different light colours from warm white to neutral white for Compar luminaires for track, namely 3000K and 4000K (Ra 82) and 2700K, 3000K, 3500K and 4000K (Ra 92). This range of variations, made possible by the ERCO luminaire

system, makes Compar for track one of the most versatile and flexible instruments for lighting offices aesthetically and in a future-proof way.

## Technical features

ERCO lens system:	Spherolit lens, collimating optic made of optical polymer
Light distributions:	Oval flood (40° x 85°), Oval wide flood (90° x 55°), Wide flood (60°), Extra wide flood (80°), Wallwash
ERCO LED module:	High-Power-LEDs on metal core PCBs
Light colours:	3000K and 4000K (Ra 82) and 2700K, 3000K, 3500K and 4000K (Ra 92)
Louvre:	polymer, silver or black
Housing:	aluminium, colours: white, black and silver
Installation:	with 3-phase adapter to ERCO track
Control gear:	switchable, phase dimmable with potentiometer, DALI, Bluetooth/Casambi

## Images



Compar luminaires for track are the flexible and versatile solution from ERCO for high quality office lighting concepts.

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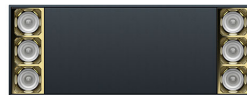
ERCO Compar luminaires for track

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The "ERCO individual" service offers extensive options for individualising Compar luminaires for track, including additional light colours and housing colours.

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**About ERCO**

The ERCO Light Factory in the German town of Lüdenscheid is a leading international specialist in architectural lighting using LED technology. The family business, founded in 1934, now operates as a global player with independent sales organisations and partners in 55 countries worldwide. Since 2015 ERCO's portfolio has been 100% LED. With this in mind, ERCO in Lüdenscheid develops, designs and produces digital luminaires with focus on photometrics, electronics and design. Working closely with architects, lighting designers and engineers, ERCO develops lighting tools used primarily for applications in the following fields: Work, Shop, Culture, Community, Hospitality, Living, Public and Contemplation. ERCO understands digital light as the fourth dimension of architecture – providing highly precise and efficient lighting solutions to support creative designers in turning their visions into reality.

If you require any further information on ERCO or image material, please visit us at [www.erco.com/presse](http://www.erco.com/presse). We can also provide you with material on projects worldwide for your media coverage.